

acceleration is the  
change in velocity  
over time.

measured in  $m/s^2$

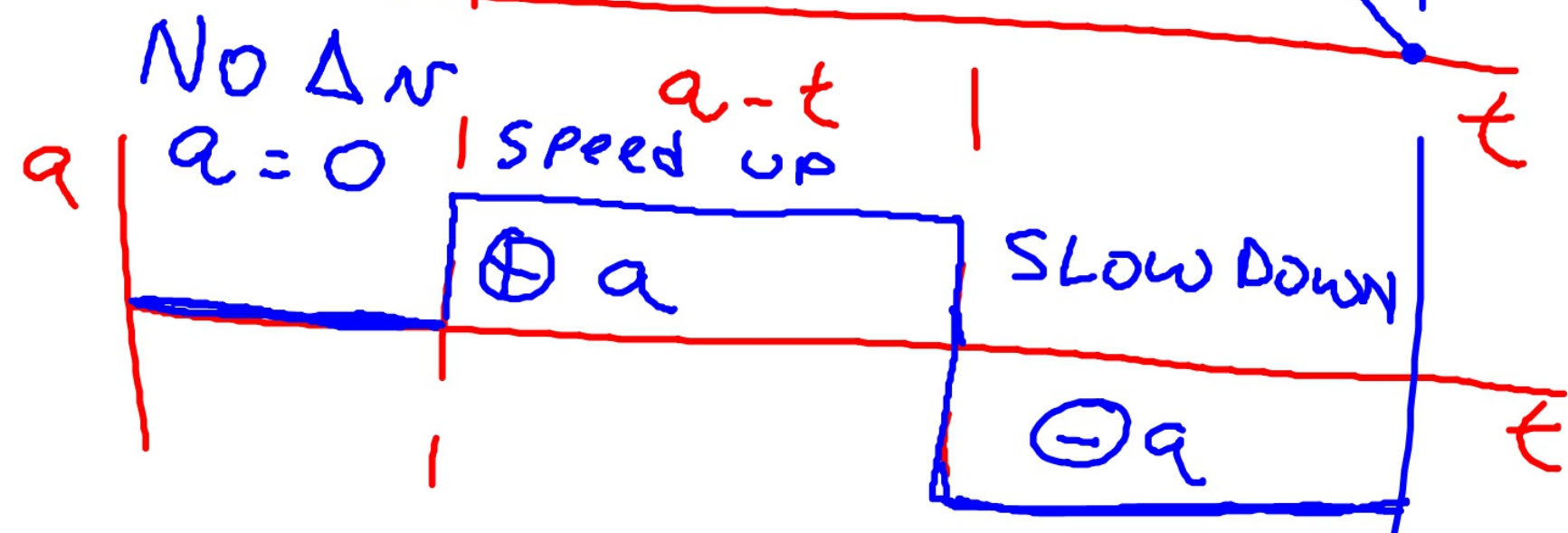
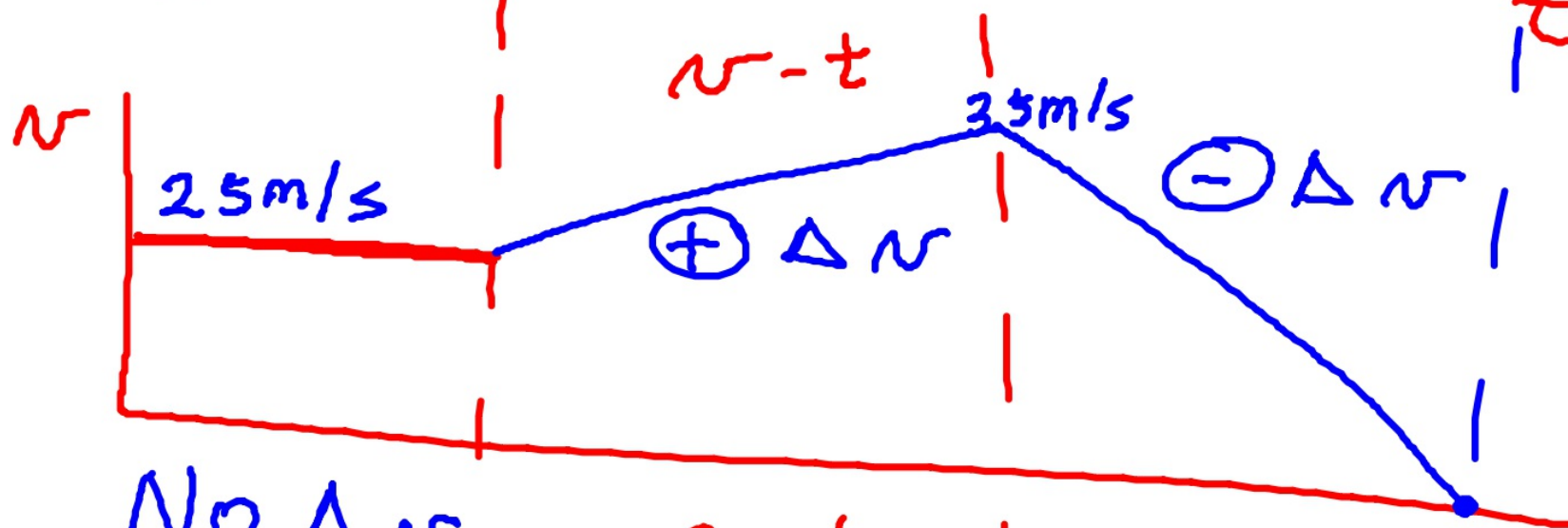
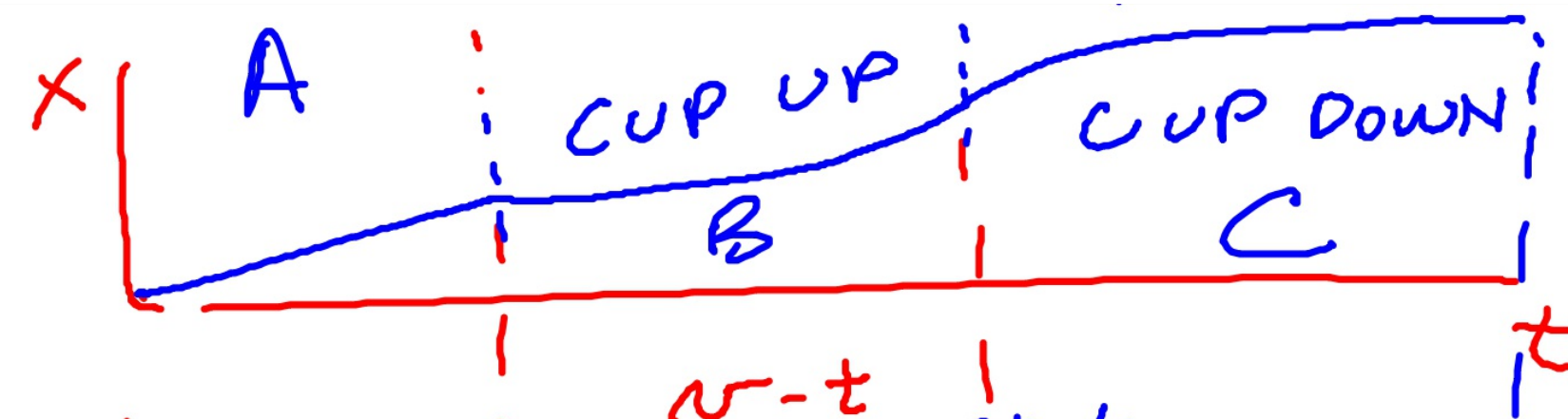
$$V_1 = 0 m/s @ AOA m$$

$$V_2 = 25 m/s @ Brandi$$

$$V_3 = 0 m/s @ Emily$$

$$\oplus \Delta v = \text{acceleration}$$

$$\ominus \Delta v = \text{deceleration}$$



- A) BOB DRIVING HIS BIKE  
AT A STOP then goes to 15 m/s
- B) stay @ 15 m/s
- C) increases his speed to 20 m/s
- D) end of "D" stop

